

Scott M. Matheson
Governor



STATE OF UT.
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
Utah Water Pollution Control Committee

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110-2500

RECEIVED

July 25, 1984

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Calvin K. Sudweeks
Executive Secretary
Rm 410 (801) 533-6146

James O. Mason, M.D., Dr.P.H.
Executive Director
Department of Health
801-533-6111

Kenneth L. Alkema
Director

Division of Environmental Health
801-533-6121

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Wilford W. Ruf
Crater Exploration, Inc.
1624 Pioneer Road
Salt Lake City, UT 84104

DIVISION OF OIL
GAS & MINING

Re: Cato #2
Pond Approval

Dear Mr. Ruf:

We have reviewed the plans and information for the Crater Exploration, Inc. Cato #2 ponds west of the Dewey Bridge in Grand County, Utah. Plans submitted June 26, 1984 and the June permeability data were reviewed and the site was inspected July 6, 1984.

As a result of our review and inspection, the plans for the Cato #2 clay lined ponds are approved provided satisfactory detailed drawings of the following are submitted:

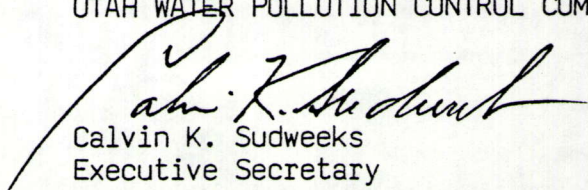
1. The pond inlet and outlet pipe elevations and riprap placement.
2. The recycle pump station.

The three ponds are designed with a total capacity of approximately one million gallons. The no discharge system is designed for the settling of solids and recycle of 2000 gallons per minute of water and flotation reagents. The settling pond and water supply pond dikes are designed with slopes of approximately two horizontal to one vertical, five feet of freeboard and twelve feet wide dike crests.

A monthly report must be submitted to this office indicating the supply pond free board, amount of water added and seepage inspection observations. Corrective action must be immediately taken and this office notified if there is any discharge or seepage from the system.

Sincerely,

UTAH WATER POLLUTION CONTROL COMMITTEE


Calvin K. Sudweeks
Executive Secretary

SRM:pa
cc: Oil Gas & Mining - Susan Linner
Southeastern District Health Dept.
Southeastern Utah AOG
316-1